

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/594,433
				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
Sheet	1	of	8	Attorney Docket Number 4359.11WOUS	
<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code <sup>2</sup> (if known)			
		US-4,297,887	11-03-1981	Bucaro	
		US-4,370,610	01-25-1983	Allen	
		US-4,397,551	08-09-1983	Bage	
		US-4,443,700	04-17-1984	Macedo	
		US-4,463,451	07-31-1984	Warmack	
		US-4,538,103	08-27-1985	Cappon	
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		US-4,593,385	06-03-1986	Chamuel	
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		US-4,708,471	11-24-1987	Beckmann	
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		US-4,847,596	07-11-1989	Jacobson	
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<b>FOREIGN PATENT DOCUMENTS</b>					
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		FR 2751746	01-30-1998	Boitel	x-abstract
		JP 2001/194109	07-19-2001	Nippon	x-abstract
		WO 93/25866	12-23-1993	Monash Univ.	
		WO 97/05713	02-13-1997	Haigh	
		WO 01/67806	09-13-2001	Board of Trustees: Leland Sanford Jr. Univ.	
EXAMINER SIGNATURE		/Omer Mian/	DATE CONSIDERED	09/01/2010	

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		US-4,976,507	12-11-1990	Udd		
		US-4,991,923	02-12-1991	Kino		
		US-4,994,668	02-19-1991	Lagakos		
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		US-5,015,842	05-14-1991	Fradenburgh		
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		WO 03/014674	02-20-2003	Board of Trustees: Leland Sanford Jr. Univ.		
		WO 2005/008443	01-27-2005	Environment Sec. Co.		
		EP 0376449	04-07-1990	Brit. Telecomm. PLC		
		EP 0360449	03-28-1990	Simmonds		
		WO 02/065425	08-22-2002	Qinetiq Limited		
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		US-5,319,609	06-07-1994	Regnault		
		US-5,351,318	09-27-1994	Howell		
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		US-5,363,463	11-08-1994	Kleinerman		
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		US-5,412,464	05-02-1995	Thomas		
		US-5,457,998	10-17-1995	Fujisaki		
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		US-5,636,021	06-03-1997	Udd		
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		EP 0592690	04-20-1994	Sumitomo		
		EP 0794414	09-10-1997	Litton Systems, Inc.		
		EP 0821224	01-28-1998	HP Co.		
		EP 0953830	11-03-1999	Fujikura		
		EP 1037410	09-20-2000	AT & T Co.		
		EP 1096273	05-02-2001	Litton Systems, Inc.		
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		Number-Kind Code <sup>2</sup> (if known)			
		US-5,663,927	09-02-1997	Olson	
		US-5,691,957	11-25-1997	Spiesberger	
		US-5,694,114	12-02-1997	Udd	
		US-5,754,293	05-19-1998	Farhadiroushan	
		US-5,767,950	06-16-1998	Hawver	
		US-5,778,114	07-07-1998	Eslambolchi	
		US-5,936,719	08-10-1999	Johnson	
		US-5,975,697	11-02-1999	Podoleanu	
		US-5,991,479	11-23-1999	Kleinerman	
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		US-6,148,123	11-14-2000	Eslambolchi	
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		US-6,269,198	07-31-2001	Hodgson	
		US-6,269,204	07-31-2001	Ishikawa	
		US-6,285,806	09-04-2001	Kersey	
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		Country Code <sup>7</sup> Number <sup>7</sup> Kind Code <sup>8</sup> (if known)			
		EP 1385022	01-28-2004	Input/Output, Inc.	
		EP 1496723	01-12-2005	Board of Trustees: Leland Sanford Jr. Univ.	
		UK 2015844	09-12-1979	Societe Anonyme dite	
		UK 2019561	10-31-1979	Naunton	
		UK 2113417	08-03-1983	Standard Cable/Phone Co.	
		EP 1236985	09-04-2002	Ando Elec. Co.	
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		US-6,381,011	04-30-2002	Nickelsburg	
		US-6,459,486	10-01-2002	Udd	
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		US-6,594,055	07-15-2003	Snawerdt	
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		US-2008/0278711	11-13-2008	Sikora	
		US-2007/0264012	11-15-2007	Healey	
		US-2008/0166120	07-10-2008	Heatley	
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		EP 0364093	04-18-1990	American telephone/Telegraph Co.	
		EP 0513381	11-19-1992	Furukawa Elec. Co.	
		EP 0377549	07-11-1990	Kleinerman	
		UK 2126820	03-28-1984	Plessey Co. PLC	
		UK 2205174	11-30-1988	Sieger Limited	
		UK 2219166	11-29-1989	Sec. of State for Defense	
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		US-2002/0196447	12-26-2002	Nakamura	
		US-2003/0117893	06-26-2003	Bary	
		US-2004/0113056	06-17-2004	Everall	
		US-2004/0201476	10-14-2004	Howard	
		US-2004/0027560	02-12-2004	Fredin	
		US-2007/0009600	01-11-2007	Edgren	
		US-2008/0013161	01-17-2008	Tokura	
		US-2003/0174924	09-18-2003	Tennyson	
		US-2008/0123085	05-29-2008	Sikora	
		US-2009/0135428	05-28-2009	Healey	
		US-2003/0103211	06-05-2003	Lange	
		US-			
		US-			
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		UK 2262803	06-30-1993	GEC-Macaroni Ltd.	
		UK 2264018	08-11-1993	GPT Ltd.	
		UK 2401738	11-17-2004	Univ. Southampton	
		EP 0251632	07-01-1988	Board of Trustees: Stanford Jr. Univ.	
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EXAMINER INITIAL*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		GUPTA et al., "Capacity Bounding of Coherence Multiplexed Local Area Networks Due to Interferometric Noise" <i>Iee Proc.</i> Vol. 144, No. 2, April 1997, pages 69-74.			
		LIANG "Modified White-Light Mach Zehnde Interferometer for Direct Group-Delay Measurements", <i>Applied Optics</i> , Vol. 37, Issue 19, July 1998, 1 page.			
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		SZUSTAKOWSKI et al., "Recent Development of Fiber Optic Sensors for Perimeter Security", <i>IEEE Xplore</i> , pages 142-148.			
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		Application and File History of U.S. Patent Application Serial No. 11/918,434, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/663,954, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 12/280,038, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/887,382, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 12/295,784, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/791,927, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/594,433
				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
				Attorney Docket Number	4359.11WOUS
Sheet	8	of	8		
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		Application and File History of U.S. Patent Application Serial No. 12/280,047, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 12/280,051, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/663,957, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/403,200, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 10/573,266, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/791,923, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/885,275, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/885,400, as available on PAIR at www.uspto.gov.			
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		State Intellectual Property Office of China, Text of First Office Action, Dated August 15, 2008.			
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		State Intellectual Property Office of China, Third Notification of Office Action, Application No.: 200580009905.4, dated June 19, 2009, 4 pages.			
		State Intellectual Property Office of China, Rejection Decision, Application No.: 200580009905.4, Dated December 4, 2009, 19 pages.			
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